

CHAPTER 48-14-03 CHRONIC WASTING DISEASE

Section

48-14-03-01	Mandatory Submission of Brain Tissue
48-14-03-02	Herd Disposition Upon Diagnosis With Chronic Wasting Disease

48-14-03-01. Mandatory submission of brain tissue. The owner of any dead farmed elk, including those farmed elk that have died due to accident, natural causes, disease, slaughter, or euthanasia, shall cause the appropriate brain tissue to be submitted to an approved laboratory for chronic wasting disease surveillance as soon as practicable. This requirement applies only to those farmed elk that are twelve months of age or older at the time of death. The animal's owner shall cause the official identification to accompany the sample to the laboratory. The state veterinarian may grant exemptions to this surveillance. A chronic wasting disease diagnosis will be based on postmortem brain testing confirmed by the national veterinary services laboratory.

History: Effective April 1, 2001.

General Authority: NDCC 36-25-02

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48-14-03-02. Herd disposition upon diagnosis with chronic wasting disease.

1. A herd containing farmed elk diagnosed with chronic wasting disease, or that has had chronic wasting disease traced back to the herd, shall be quarantined until the herd is depopulated or until a herd plan is established. The preferred method of eradicating chronic wasting disease is depopulation of the affected herd.
2. If depopulation is not practicable, the owner and the state veterinarian shall develop a herd plan according to the following:
 - a. If the herd displays no evidence of disease transmission within the herd as determined by an epidemiological investigation by the state veterinarian or a validated test, the herd plan shall include provisions for:
 - (1) Herd inspection by board agents;
 - (2) Herd inventory with annual verification;
 - (3) Herd surveillance (mandatory death reporting and chronic wasting disease testing for five years from the last case);
 - (4) Separation of high-risk animals (high-risk animals are penmates of an affected animal for one year prior to the

death of the affected animal and all animals related to the affected animal); and

- (5) All high-risk animals shall be quarantined for forty-eight months from the last case or euthanized and tested for chronic wasting disease.
- b. If the herd displays evidence of disease transmission within the herd as determined by an epidemiological investigation by the state veterinarian or a validated test, the herd plan shall include provisions for:
- (1) Herd inspection by board agents;
 - (2) Herd surveillance (mandatory death reporting and chronic wasting disease testing for five years from the last case);
 - (3) Separation of high-risk animals;
 - (4) All high-risk animals shall be quarantined for sixty months from the last case; and
 - (5) The entire herd shall be quarantined for forty-eight months from the last case.
- c. If the herd is a trace herd as determined by an epidemiological investigation by the state veterinarian or a validated test, the herd plan shall include provisions for:
- (1) Herd inspection by board agent;
 - (2) Herd inventory with annual verification;
 - (3) Herd surveillance (mandatory death reporting and chronic wasting disease testing for three years from the last case); and
 - (4) Separation of high-risk animals and quarantine for forty-eight months from the last exposure or euthanization of high-risk animals and testing for chronic wasting disease.

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